

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).  Color drawings are not acceptable until petition is granted. Fig(s)  Pencil and non black ink not permitted. Fig(s)  PHOTOGRAPHS. 37 CFR 1.84(b)  1 full-tone set is required. Fig(s)	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)  Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s)
Color (3 sets required).  Color drawings are not acceptable until petition is granted. Fig(s)  Pencil and non black ink not permitted. Fig(s)  PHOTOGRAPHS. 37 CFR 1.84(b)  1 full-tone set is required. Fig(s)	fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s)
Color drawings are not acceptable until petition is granted. Fig(s) Pencil and non black ink not permitted. Fig(s) 2. PHOTOGRAPHS. 37 CFR 1.84(b) 1 full-tone set is required. Fig(s)	that the top becomes the right side, except for graphs. Fig(s)
granted. Fig(s)  Pencil and non black ink not permitted. Fig(s)  2. PHOTOGRAPHS. 37 CFR 1.84(b)  1 full-tone set is required. Fig(s)	graphs. Fig(s)
Pencil and non black ink not permitted. Fig(s)  2. PHOTOGRAPHS. 37 CFR 1.84(b)  1 full-tone set is required. Fig(s)	• • • • • • • • • • • • • • • • • • • •
2. PHOTOGRAPHS. 37 CFR 1.84(b)  1 full-tone set is required. Fig(s)	9. SCALE. 37 CFR 1.84(k)
1 full-tone set is required. Fig(s)	Scale not large enough to show mechanism
	without crowding when drawing is reduced in
Photographs may not be mounted 37 CFR 1 84(e)	size to two-thirds in reproduction.
Photographs may not be mounted. 37 CFR 1.84(e) Photographs must meet paper size requirements of	Fig(s)
of 37 CFR 1.84(f). Fig(s)	10. CHARACTER OF LINES, NUMBERS, &
	LETTERS. 37 CFR 1.84(1)
Poor quality (half-tone). Fig(s)  3. TYPE OF PAPER. 37 CFR 1.84(e)	Lines, numbers & letters not uniformly thick and
Paper not flexible, strong, white, and durable.	well defined, clean, durable, and black (poor line
	quality). Fig(s)
Fig(s) Erasures, alterations, overwritings. interlineations,	11. SHADING. 37 CFR 1.84(m)
folds, copy machine marks not accepted.	Solid black areas pale. Fig(s)
	Solid black shading not permitted. Fig(s)
Fig(s)  4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable	12. NUMBERS, LETTERS, & REFERENCE
sizes:	CHARACTERS. 37 CFR 1.84(p)
21.0 cm by 29.7 cm (DIN size A4) or	Numbers and reference characters not plain and
21.6cm by 27.9cm (8 1/2x 11 inches)	legible. Fig(s)
All drawing sheets not the same size.	Figure legends are poor. Fig(s)
Sheet(s)	Numbers and reference characters not oriented in
Drawings sheets not an acceptable size. Fig(s)	the same direction as the view. 37 CFR 1.84(p)(
5. MARGINS. 37 CFR 1.84(g): Acceptable margins:	Fig(s)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	English alphabet not used. 37 CFR 1.84(p)(2)
Margins not acceptable. Fig(s)	Fig(s)
Top (T) Left (L)	Numbers, letters and reference characters must be
Right (R) Bottom (B)	at least 32 cm (1/8 inch) in height. 37 CFR
6. VIEWS. 37 CFR 1.84(h)	1.84(p)(3). Fig(s)
REMINDER: Specification may require revision to	13. LEAD LINES. 37 CFR 1.84(q)
correspond to drawing changes, e.g., if Fig. 1 is	Lead lines missing. Fig(s)
changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the	14. NUMBERING OF SHEETS OF DRAWINGS.
specification, at the Brief Description of the Drawings,	37 CFR 1.84(t)
must likewise be changed.	Sheets not numbered consecutively, and in Arabi
Views not labeled separately or properly.	numerals beginning with number 1. Sheet(s)
Fig(s)	15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)	Views not numbered consecutively, and in Arabi
Sectional designation should be noted with	numerals, beginning with number I. Fig(s)
	16. DESIGN DRAWINGS. 37 CFR 1.152
Arabic or Roman numbers. Fig(s)	Surface shading shown not appropriate.
	Fig(s)
	Solid black surface shading is not permitted exce
	when used to represent the color black as well as
	color contrast. Fig(s)
COMMENTS:	
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you have questions, call (703) 305-8404.	Attachment to Paper No.